

IN THE CLAIMS:

- a!
1. (Amended) A coating system comprising
    - I) an anhydrous, gel-like, high molecular weight polyurethane composition, which may contain an active substance, comprising
      - (1) 15 to 62 wt.%, based on the weight of 1) and 2), of a high molecular weight covalently crosslinked polyurethane matrix,
      - (2) 38 to 85 wt.%, based on the weight of 1) and 2), of a liquid dispersing agent firmly bound in the matrix by secondary valence bonds, wherein the liquid dispersing agent contains one or more polyhydroxyl compounds having a number average molecular weight of 1000 to 12000 and an OH number of 20 to 112, wherein the dispersing agent is substantially free from hydroxyl compounds having a molecular weight below 800 and
      - (3) optionally 0.1 to 100 wt.%, based on the weight of 1) and 2), of fillers, additives and/or catalysts for the polyurethane-forming reaction, wherein optionally 0.1 to 50 wt.% of the additives are active substances, and
    - II) a solvent-containing, solvent-free and/or aqueous polyurethane topcoat comprising
      - a) 0 to 50 wt.%, based on the total weight of the topcoat, of a polyurethane adduct,
      - b) 0 to 90 wt.%, based on the total weight of the topcoat, of a flexible polyol having a  $T_g$  of -100 to 70°C and an OH content of 0 to 25 wt.%, based on the total weight of the flexible polyol and
      - c) 1.7 to 60 wt.%, based on the total weight of the topcoat, of a polyisocyanate having an NCO content of 4 to 50 wt.%.